

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 1

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PTO/SB/05A(10-01)
Approved for use through 10/31/2002, OMB 501-003
US Patent & Trademark Office, U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Kim Y. Vu

Attorney Docket No: 80398P558X

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
RM	US-2001/0042043	11/15/2001	Shear, Victor H., et al.			05/15/1997
	US-20010030959	10/18/2001	Ozawa, Toshiro, et al.			03/16/2001
	US-20020026587	02/28/2002	Talstra, Johan C., et al.			05/10/2001
	US-20020046406	04/18/2002	Chelehmal, Majid, et al.			04/10/2001
	US-20020047915	04/25/2002	Misu, Katsuya			04/19/2001
	US-20020083438	06/27/2002	So, Nicol C., et al.			07/03/2001
	US-20020097322	07/25/2002	Monroe, David A., et al.			11/29/2000
	US-20020108035	08/08/2002	Herley, Cormac, et al.			02/06/2001
	US-20020129243	09/12/2002	Nanjundiah, Viswanath			03/08/2001
	US-20020150239	10/17/2002	Carny, Ofir, et al.			04/16/2002
	US-20020184506	12/05/2002	Perlman, Stephan G.			05/30/2001
	US-20020188567	12/12/2002	Candelore, Brant L.			07/30/2002
	US-20020196939	12/26/2002	Unger, Robert A., et al.			01/02/2002
	US-20030009669	01/09/2003	White, Mark A., et al.			03/06/2001
	US-20030063615	04/03/2003	Luoma, Juha-Pekka, et al.			04/05/2002
	US-20030072555	04/17/2003	Yap, Adrian, et al.			10/12/2001
	US-20030081630	05/01/2003	Mowery, Keith R., et al.			10/08/2002
	US-20030084284	05/01/2003	Ando, Satoshi, et al.			10/22/2002
	US-20030097662	05/22/2003	Russ, Samuel H., et al.			11/14/2002
V	US-20030123849	07/03/2003	Nallur, Ramesh, et al.			12/31/2001

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/Randal Moran/

DATE CONSIDERED

03/01/2007

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/690,192
	Filing Date	October 21, 2003
	First Named Inventor	Candelore, Brant
	Group Art Unit	2135
	Examiner Name	Kim Y. Vu
Sheet 2 of 5		Attorney Docket No: 80398P558X

RM	US-20030157140	08/21/2003	Candelore, L. B.				12/13/2002
	US-20030159152	08/21/2003	Lin, Shu , et al.				04/11/2002
	US-20030174837	09/18/2003	Candelore, L. B., et al.				12/13/2002
	US-20030188164	10/02/2003	Okimoto, John I., et al.				03/27/2002
	US-20030198223	10/23/2003	Mack, Robert E., et al.				07/12/2002
	US-20030204717	10/30/2003	Kuehnel, Thomas				07/29/2002
	US-20030226149	12/04/2003	Chun, Kyong-Joon , et al.				11/15/2002
	US-2004/0111613	06/10/2004	Shen-Orr, Chaim , et al.				02/21/2002
	US-20040003008	01/01/2004	Wasilewski, Anthony J., et al.				06/25/2003
	US-20040047470	03/11/2004	Candelore, L. B., et al.				10/18/2002
	US-20040049688	03/11/2004	Candelore, L. B., et al.				11/13/2002
	US-20040049694	03/11/2004	Candelore, L. B.				12/13/2002
	US-20040078575	04/22/2004	Morten, Glenn A., et al.				01/29/2003
	US-20040123094	06/24/2004	Sprunk, Eric				11/13/2003
	US-20040139337	07/15/2004	Pinder, Howard G., et al.				07/30/2003
	US-2005/0004875	01/06/2005	Kontio, Markku , et al.				03/12/2002
	US-2005/0169473	08/04/2005	Candelore, Brant L.				10/13/2004
	US-20050004875	01/06/2005	Kontio, Markku , et al.				03/12/2002
	US-20050028193	02/03/2005	Candelore, Brant L., et al.				04/13/2004
	US-4,712,238	12/08/1987	Gilhousen, Klein S., et al.				06/08/1984
	US-4,989,245	01/29/1991	Bennett, Christopher J.				03/06/1989
	US-5,124,117	06/23/1992	Tatebayashi, Makoto , et al.				03/25/1991

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03/01/2007

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) : Applicant is to place a check mark here if English language Translation is attached

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Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
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Examiner Name	Kim Y. Vu

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Attorney Docket No: 80398P558X

RM	US-5,144,664	09/01/1992	Esserman, James N., et al.			11/16/1990
	US-5,237,610	08/17/1993	Gammie, Keith , et al.			03/29/1991
	US-5,319,707	06/07/1994	Wasilewski, Anthony J., et al.			11/02/1992
	US-5,341,425	08/23/1994	Wasilewski, Anthony J., et al.			12/02/1992
	US-5,381,481	01/10/1995	Gammie, Keith , et al.			08/04/1993
	US-5,400,401	03/21/1995	Wasilewski, Anthony J., et al.			10/30/1992
	US-5,444,491	08/22/1995	Lim, Jae S.			12/06/1994
	US-5,455,862	10/03/1995	Hoskinson, John D.			12/02/1993
	US-5,491,748	02/13/1996	Auld, Jr., Frederick H., et al.			03/01/1994
	US-5,583,576	12/10/1996	Perlman, William ; et al.			09/11/1995
	US-5,583,863	12/10/1996	Darr, Jr., John W., et al.			01/31/1995
	US-5,590,202	12/31/1996	Bestler, Caitlin B., et al.			01/18/1995
	US-5,699,429	12/16/1997	Tamer, Gregory G., et al.			03/19/1997
	US-5,787,171	07/28/1998	Kubota, Ichiro , et al.			06/22/1995
	US-5,787,179	07/28/1998	Ogawa, Kiyotaka , et al.			07/19/1996
	US-5,923,486	07/13/1999	Suyiyama, Koichi , et al.			12/21/1995
	US-5,923,755	07/13/1999	Birch, Christopher H.			07/18/1997
	US-5,930,361	07/27/1999	Hayashi, Michael T., et al.			12/31/1996
	US-5,940,738	08/17/1999	Rao, R. Padmanabha			12/05/1995
	US-5,973,722	10/26/1999	Wakai, Bruce M., et al.			09/16/1996
	US-6,026,164	02/15/2000	Sakamoto, Noriya , et al.			12/26/1995
	US-6,055,314	04/25/2000	Spies, Terence R., et al.			03/22/1996
	US-6,055,315	04/25/2000	Doyle, John F., et al.			12/07/1998
	US-6,058,192	05/02/2000	Guralnick, Brian , et al.			08/06/1996
	US-6,072,872	06/06/2000	Chang, Kevin T., et al.			01/27/1998
✓	US-6,108,422	08/22/2000	Newby, Charles F., et al.			06/24/1998

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Examiner Name	Kim Y. Vu

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Attorney Docket No: 80398P558X

RM	US-6,115,821	09/05/2000	Newby, Charle F., et al.			06/24/1998
	US-6,115,851	09/05/2000	Newby, Charles E., et al.			06/24/1998
	US-6,138,237	10/24/2000	Ruben, Gary D., et al.			09/04/1997
	US-6,181,334	01/30/2001	Freeman, Michael J., et al.			07/03/1997
	US-6,236,727	05/22/2001	Ciacelli, Mark L., et al.			06/24/1997
	US-6,246,720	06/12/2001	Kutner, Michael A., et al.			10/21/1999
	US-6,311,130	04/23/2002	Adams, Michael B.			10/20/1997
	US-6,324,288	11/27/2001	Hoffman, Jeffery D.			05/17/1999
	US-6,445,738	09/03/2002	Zdepski, Joel, et al.			04/25/1996
	US-6,453,115	09/17/2002	Boyle, William B.			08/31/2000
	US-6,456,985	09/24/2002	Ohtsuka, Shuichi			08/25/1999
	US-6,549,229	04/15/2003	Kirby, Kevin A., et al.			07/19/2000
	US-6,550,008	04/15/2003	Zhang, Minda, et al.			02/26/1999
	US-6,557,031	04/29/2003	Mimura, Itaru, et al.			09/04/1998
	US-6,650,754	11/18/2003	Akiyama, Koichiro, et al.			07/29/2002
	US-6,654,389	11/25/2003	Brunheroto, Jose R., et al.			11/23/1999
	US-6,678,470	01/13/2004	Rakib, Selim S., et al.			06/23/2000
	US-6,697,944	02/24/2004	Jones, Thomas C., et al.			10/01/1999
	US-6,754,276	06/22/2004	Harumoto, Hideaki, et al.			09/20/2000
	US-6,772,340	08/03/2004	Peinado, Marcus, et al.			03/15/2000
	US-6,788,690	09/07/2004	Harri, Pekonen			06/27/2002
	US-6,826,185	11/30/2004	Montanaro, Achille, et al.			05/12/2000
	US-6,904,520	06/07/2005	Rosset, Franck, et al.			09/25/1997
	US-6,976,166	12/13/2005	Herley, Cormac, et al.			02/06/2001
	US-7,010,685	03/07/2006	Candelore, Brant L.			11/09/1999

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
RM	EP-EP 0 674 440	09/27/1995	Kangas, Mauri			
RM	EP-EP 0 674 441	09/27/1995	Heikkinen, Ari, et al.			

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PTO/SP6A(10-01)
Approved for use through 10/31/2002, OMB 051-0031
US Patent & Trademark Office, U.S. DEPARTMENT OF COMMERCE

Complete If Known

Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Kim Y. Vu

Sheet 5 of 5

Attorney Docket No: 80398P558X

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
RM	IB-WO 01/65762 A2	09/07/2001	Platt, David C., et al.			
RM	JP-JP2003330897	11/21/2003	Padmanabhan, Venkata , et al.			
RM	WO-94/10775	05/11/1994	Wasilewski, Anthony J., et al.			
RM	WO-WO 86/07224	12/04/1986	Lucas, Keith			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RM		"How Networks Work, Millennium Edition", <u>Que Corporation</u> , (9/2000),88-89	
		BENINI, LUCA , et al., "Energy-Efficient Data Acrambling on Memory-Processor Interfaces", <u>ISLPED'03</u> , August 25-27, 2003, Seoul, Korea, (2003),26-29	
		BROWN, JESSICA , "The Interactive Commercial, Coming Soon to a TV Near You",	
		LIU, ZHENG , et al., "Motion Vector Encryption in Multimedia Streaming", <u>Proceedings of the 10th International Multimedia Modeling Conference 2004 IEEE</u> , (2004),1-8	
		NAOR, MONI , et al., "Certificate Revocation and Certificate update", <u>April 2000, IEEE Journal on Selected Areas in Communications</u> , IEEE, Vol. 18, No. 4, (2000),561-570	
		NCUBE, "Digital Program Insertion", (5/2001),	
		OPENTV, "OPENTV to Showcase Several Advanced Interactive Television Solutions at IBC 2004", (9/6/2004),	
		PAZARCI, MELIH , et al., "Data Embedding in Scrambled Digital Video", <u>Computers and Communication Proceedings, Eighth IEEE International Symposium on 2003</u> , vol. 1 (ISCC 2003, (2003),498-503	
		THAWANI, AMIT , et al., "Context Aware Personalized Ad Insertion in an Interactive TV Environment",	

EXAMINER

/Randal Moran/

DATE CONSIDERED

03/01/2007

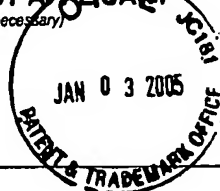
Substitute Disclosure Statement Form (PTO-1449)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 7

Under the Patent Reform Act of 2013, no patent can be issued or maintained in the United States unless it contains a valid OGB control number.

PTO/USPTA(10-01)
Approved for use through 10/31/2022. OGB C31-C33
US Patent & Trademark Office U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim Y.

Attorney Docket No: 80398P558X

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
RM	US-2002/0046406	04/18/2002	Chelehmal, Majid , et al.	725	87	04/10/2001
	US-2002/0108035	08/08/2002	Herley, Cormac , et al.	713	165	02/06/2001
	US-2002/0129243	09/12/2002	Nanjundiah, Viswanath	713	160	03/08/2001
	US-2002/0194613	12/19/2002	Unger, Robert A.	725	118	02/27/2002
	US-2002/0196939	12/26/2002	Unger, Robert A., et al.	380	216	01/02/2002
	US-20020059425	05/16/2002	Belfiore, Joseph , et al.	709	226	06/22/2001
	US-2003/0026423	02/06/2003	Unger, Robert U., et al.	380	217	01/02/2002
	US-2003/0046686	03/06/2003	Candelore, Brant L., et al.	725	31	01/02/2002
	US-2003/0063615	04/03/2003	Iuoma, Juha-Pekka , et al.	370	401	04/05/2002
	US-2003/0081630	05/01/2003	Mowery, Keith R., et al.	370	466	10/08/2002
	US-2003/0081776	05/01/2003	Candelore, Brant L.	380	200	01/02/2002
	US-2003/0123664	07/03/2003	Pedlow, Jr., Leo M., et al.	380	218	10/18/2002
	US-2003/0123849	07/03/2003	Nallur, Ramesh , et al.	386	68	12/31/2001
	US-2003/0133570	07/17/2003	Candelore, Brant L., et al.	380	210	10/18/2002
	US-2003/0145329	07/31/2003	Candelore, Brant L.	725	87	12/13/2002
	US-2003/0152224	08/14/2003	Candelore, Brant L., et al.	380	210	10/18/2002
	US-2003/0152226	08/14/2003	Candelore, Brant L., et al.	380	218	10/18/2002
	US-2003/0156718	08/21/2003	Candelore, Brant L., et al.	380	211	11/25/2002
	US-2003/0159139	08/21/2003	Candelore, Brant L., et al.	725	25	10/18/2002
✓	US-2003/0159140	08/21/2003	Candelore, Brant L.	725	31	12/13/2002

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PTO-88-58A(10-01)
Approved for use through 10/1/2002. OLS 631-001
US Patent & Trademark Office U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1448A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT. (Use as many sheets as necessary)	<i>Complete if Known</i>	
	Application Number	10/690,192
	Filing Date	October 21, 2003
	First Named Inventor	Candelore, Brant
	Group Art Unit	2135
	Examiner Name	Vu, Kim Y.
Sheet 2 of 7		Attorney Docket No: 80398P558X

RM	US-2003/0159152	08/21/2003	Lin, Shu , et al.	725	87	04/11/2002
	US-2003/0174837	09/18/2003	Candelore, Brant L., et al.	380	210	12/13/2002
	US-2003/0198223	10/23/2003	Mack, Robert E., et al.	370	392	07/12/2002
	US-2003/0226149	12/04/2003	Chun, Kyong-Joon , et al.	725	78	11/15/2002
	US-20030021412	01/30/2003	Candelore, Brant L., et al.	380	217	01/30/2003
	US-2004/0003008	01/01/2004	Wasilewski, Anthony J., et al.	707	200	06/25/2003
	US-2004/0047470	03/11/2004	Candelore, Brant L.	380	240	10/18/2002
	US-2004/0049688	03/11/2004	Candelore, Brant L., et al.	713	191	11/13/2002
	US-2004/0049690	03/11/2004	Candelore, Brant L., et al.	713	193	12/13/2002
	US-2004/0049691	03/11/2004	Candelore, Brant L., et al.	713	193	03/19/2003
	US-2004/0049694	03/11/2004	Candelore, Brant L.	713	200	12/13/2002
	US-2004/0078575	04/22/2004	Morten, Glenn A., et al.	713	176	01/29/2003
	US-2004/0165586	08/26/2004	Read, Christopher J., et al.	370	389	02/24/2003
	US-2004/0187161	09/23/2004	Cao, Adream T.	725	110	03/20/2003
	US-3,852,519	12/03/1974	Court, Patrick R.	178	5.1	10/20/1972
	US-4,739,510	04/19/1988	Jeffers, John M., et al.	380	15	04/02/1987
	US-4,802,215	01/31/1989	Arthur, G. M.	380	21	03/15/1985
	US-4,803,725	02/07/1989	Donald, R. H., et al.	380	44	05/14/1987
	US-4,944,006	07/24/1990	Citta, Richard W., et al.	380	20	04/25/1989
	US-4,995,080	02/19/1991	Bestler, Caitlin B., et al.	380	21	07/16/1990
	US-5,018,197	05/21/1991	Jones, Gary A., et al.	380	20	07/30/1990
	US-5,091,936	02/25/1992	Ron, D. K., et al.	380	19	01/30/1991
	US-5,247,575	09/21/1993	Sprague, Peter J., et al.	380	9	04/24/1992
	US-5,325,432	06/28/1994	Gardeck, K., et al.	380	21	06/28/1994
✓	US-5,420,866	05/30/1995	Wasilewski, Anthony J., et al.	370	110.1	05/30/1995

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RM	US-5,535,276	07/09/1996	Ravi, G.	380	25	11/09/1994
	US-5,539,823	07/23/1996	Martin, Thomas F., et al.	380	20	07/27/1994
	US-5,555,305	09/10/1996	Robinson, Adrian P., et al.	380	14	06/13/1994
	US-5,561,713	10/01/1996	Suh, Jin-Woo	380	10	07/18/1994
	US-5,600,721	02/04/1997	Kitazato, Naohisa			07/27/1994
	US-5,606,359	02/25/1997	Youden, John J., et al.	387	7	06/30/1994
	US-5,608,448	03/04/1997	Smoral, Vincent J., et al.	348	7	03/04/1997
	US-5,629,981	05/13/1997	Nerlikar, Virupax M.			07/29/1994
	US-5,717,814	02/10/1998	Abecassis, Max	386	46	09/16/1994
	US-5,742,680	04/21/1998	Jerrell, W.	380	16	04/21/1998
	US-5,742,681	04/21/1998	Giachetti, Jean-Luc, et al.	380	20	04/04/1995
	US-5,751,280	05/12/1998	Abbott, Michael J., et al.	345	302	12/11/1995
	US-5,751,813	05/12/1998	Dorenbos, David	380	49	04/29/1996
	US-5,754,650	05/19/1998	Katznelson, Ron D.	380	15	05/03/1995
	US-5,757,417	05/26/1998	Aras, Caglan M., et al.	348	10	09/23/1997
	US-5,805,700	09/08/1998	Nardone, Joseph M., et al.	380	10	10/15/1996
	US-5,809,147	09/15/1998	De Lange, Martin K., et al.	380	28	08/14/1997
	US-5,815,146	09/29/1998	Youden, John J., et al.	345	327	09/16/1996
	US-5,818,934	10/06/1998	Cuccia, David W.			12/18/1996
	US-5,825,879	10/20/1998	Davis, Derek L.			09/30/1996
	US-5,894,320	04/13/1999	Vancelette, Paul D.	348	7	05/29/1996
	US-5,894,516	08/13/1999	Brandenburg, Barbara B.	380	4	07/10/1996
	US-5,897,218	04/27/1999	Keizo, N., et al.	386	94	06/02/1997
	US-5,915,018	06/22/1999	Aucsmith, David W.	380	4	11/05/1996
	US-5,917,915	06/29/1999	Masaki, H.			06/20/1995
	US-5,922,048	07/13/1999	Eumura, Koichi	709	219	12/11/1998
	US-5,973,679	10/26/1999	Abbott, Michael J., et al.	345	302	03/31/1997
	US-5,999,622	12/07/1999	Yasukawa, Hiroshi, et al.	380	4	11/22/1995
✓	US-5,999,698	12/07/1999	Nakai, Masatoshi, et al.	386	125	09/30/1997

EXAMINER

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Substitute Disclosure Statement Form (PTO-1449)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim Y.

Sheet 4 of 7

Attorney Docket No: 80398P558X

RM	US-6,005,561	12/21/1999	Hawkins, William , et al.	345	327	12/14/1994
	US-6,011,849	01/04/2000	Orrin, Steven M.	380	42	08/28/1997
	US-6,012,144	01/04/2000	Pickett, Thomas E.	713	201	10/01/1997
	US-6,021,199	02/01/2000	Isibashi, Yasuhiro	380	10	10/17/1997
	US-6,049,613	04/11/2000	Markus, J.	380	47	01/13/1998
	US-6,057,872	05/02/2000	Candelore, Brant	348	3	07/09/1997
	US-6,058,186	05/02/2000	Enari, Masahiko	380	10	09/29/1998
	US-6,064,748	05/16/2000	Hogan, Josh	382	100	01/16/1998
	US-6,065,050	05/16/2000	DeMoney, Michael A.	709	219	06/05/1996
	US-6,072,873	06/06/2000	Bewick, Simon	380	217	03/03/1998
	US-6,185,369	02/06/2001	Ko, Jung-Wan , et al.	386	125	09/16/1997
	US-6,204,843	03/20/2001	Freeman, Michael J., et al.	345	327	10/28/1999
	US-6,215,484	04/10/2001	Freeman, Michael J., et al.	345	327	10/28/1999
	US-6,229,895	05/08/2001	Son, Yong H., et al.	380	200	03/12/1999
	US-6,233,577	05/15/2001	Ramasubramani, Seetharaman , et al.			02/17/1998
	US-6,240,553	05/29/2001	Son, Yong H., et al.	725	95	12/10/1999
	US-6,247,127	06/12/2001	Vandergeest, Ron J.	713	100	12/19/1997
	US-6,292,568	09/18/2001	Akins, Glendon L., et al.	380	239	01/19/2000
	US-6,307,939	10/23/2001	Jean-Pierre, V.	380	210	02/19/1999
	US-6,311,012	10/30/2001	Cho, Jae-Ryong , et al.	386	98	06/20/1997
	US-6,330,672	12/11/2001	David, Hilton S.	713	176	06/30/1998
	US-6,378,130	04/23/2002	Adams, Michael B.	725	95	10/20/1997
	US-6,415,031	07/02/2002	Colligan, Michael , et al.	380	200	03/20/2000
	US-6,415,101	07/02/2002	deCarmo, Linden A., et al.	386	105	07/27/1998
	US-6,430,361	08/06/2002	Lee, Hee-Soo	386	98	11/25/1997
	US-6,442,689	08/27/2002	Kocher, Paul C.			07/28/1998
	US-6,449,718	09/10/2002	Rucklidge, William J., et al.	713	168	08/09/1999
	US-6,459,427	10/01/2002	Mao, Weidong , et al.	345	327	04/01/1998
	US-6,463,152	10/08/2002	Takahashi, Masayuki	380	201	02/25/1999
	US-6,505,032	01/07/2003	McCorkle, John W., et al.	455	41	10/10/2000
✓	US-6,510,554	01/21/2003	Gordon, Donald F., et al.	725	90	04/27/1998
	US-6,519,693	02/11/2003	Debey, Henry C.			07/21/1997

EXAMINER

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Substitute Disclosure Statement Form (PTO-1449)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 10/690,192
Filing Date October 21, 2003
First Named Inventor Candelore, Brant
Group Art Unit 2135
Examiner Name Vu, Kim Y.

Sheet 5 of 7

Attorney Docket No: 80398P558X

RM	US-6,529,526	03/04/2003	Schneidewend, Daniel Richard			11/12/1998
↓	US-6,543,053	04/01/2003	Li, Victor O., et al.	725	88	11/20/1997
	US-6,587,561	07/01/2003	Sered, Yishai, et al.	380	241	02/04/1999
	US-6,609,039	08/19/2003	Schoen, Neil C.	700	94	07/27/1998
	US-6,640,145	10/28/2003	Hoffberg, Steven, et al.	700	83	06/03/2002
↓	US-6,678,740	01/13/2004	Rakib, Selim S., et al.	09	247	06/23/2000
	US-6,681,326	01/20/2004	Son, Yong H., et al.	713	150	05/07/2001

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
RM	CA-CA2328645		Liu, Leo Y., et al.			
↓	EP-EP1187483	03/13/2002	Tehranchi, Babak			
	WO-WO 01 11819	02/15/2001	Epstein, Michael A.			
	WO-WO00/31964	06/02/2000	Jandel, Magnus, et al.			
↓	WO-WO0051039	08/31/2000	Robert, John			
	WO-WO01/78386	10/18/2001	Andrew, Augustine			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RM		"Ad Agencies and Advertisers To Be Empowered with Targeted Ad Delivered by Television's Prevailing Video Servers", <u>Article Business Section of The New York Times</u> , (12/20/2001).	
↓		"CLearPlay: The Technology of Choice", from web site, http://www.clearplay.com/what.asp , ClearPlay 2001-2003.	
		"McCormac Hack Over Cablemodem", HackWatch, http://www.hackwatch.com/cablemodbook.html , (08/10/1998).	
		"Message Authentication with Partial Encryption", <u>Research disclosure RD 296086</u> , (12/10/1988).	
		"Metro Media PVR-DVD-MP3-Web", Internet publication from www.metrolink.com , (undated).	
		"New Digital Copy protection Proposal Would Secure Authorized Copies", <u>PR Newswire</u> , (11/13/1998), 1-3	
		"Passage Freedom to Choose", Sony Electronics Inc., (2003).	
		"Pre-Encryption Profiles - Concept Overview and Proposal", Rev. 1.2 as submitted to the Open CAS consortium on December 28, 2000., (12/28/2000).	
		AGI, ISKENDER, et al., "An Empirical Study of Secure MPEG Video Transmissions", <u>IEEE, Proceedings of SNDSS 96</u> , (1996), 137-144	
↓		ALATTAR, ADNAN, et al., "Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG-Compressed Bit-Streams", <u>IEEE</u> , (1999), IV-340 to IV-343	

EXAMINER

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DATE CONSIDERED

03/01/2007

Substitute Disclosure Statement Form (PTO-1449)

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Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim Y.

Sheet 6 of 7

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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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RM		ALATTAR, ADNAN M., et al., "Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams", <u>IEEE</u> , (1999),256-260	
		DITTMANN, JANA , et al., "Multimedia and Security Workshop at ACM Multimedia", Bristol, U.K., (September 1998),	
		DONDETI, LAKSHMINATH R., et al., "A Dual Encryption Protocol for Scalable Secure Multicasting", <u>1999 International Symposium on Computers and Communication</u> , 6-8 July, 1999., (July 1999),	
		GULWANI, SUMIT , "A Report on Security Issues in Multimedia", <u>Department of Computer Science and Engineering, Indian Institute of Technology Kanpur</u> , Course Notes,(04/30/2000),Pages 10-14	
		HABERMAN, SETH , "Visible World - A High Impact Approach to Customized Television Advertising", (December 2001),	
		KOENEN, ROB H., et al., "The Long March to Interoperable Digital Rights Management", <u>IEEE</u> , (2004),1-17	
		KUNKELMANN, THOMAS , "Applying Encryption to Video Communication", <u>Multimedia and Security Workshop at ACM Multimedia 998</u> , Bristol, U.K., (September 1998),41-47	
		NAOR, MONI , et al., "Certificate Revocation and Certificate update", <u>April 2000, IEEE Journal on Selected Areas in Communications</u> , <u>IEEE</u> , Vol. 18, No. 4, (2000),561-570	
		PARK, JOON S., et al., "Binding Identities and Attributes Using Digitally Signed Certificates", <u>IEEE</u> , (2000),	
		PIAZZA, PETER , "E-Signed, Sealed, and Delivered", <u>Security Management</u> , Vol.45, No. 4, (April 2001),72-77	
		QIAO, LINTIAN , et al., "Comparison of MPEG Encryption Algorithms", <u>Department of Computer Science, University of Illinois at Urbana-Champaign</u> , (01/17/1998),1-20	
		ROBERT, AMAUD , et al., "Digital Cable: The Key to Your Content", <u>Access Intelligence's Cable Group</u> , online at http://www.cableworld.com/ct/archives/0202/0202digitalrights.htm , (February 2002),	
		SEACHANGE INTERNATIONAL, "Dynamic-Customized TV Advertising Creation and Production Tools", <u>Web Site Literature</u> ,	
		SEACHANGE INTERNATIONAL, "Transport Streams Insertion of Video in the Compressed Digital Domain", <u>Web Site Literature</u> , (2000),	
		SHAVIK, KIRSTNAMURTHY , "Securant Technologies Delivers Broad PKI Integration to Enable Standards Based Security", <u>Business Wires</u> , (10/4/1999),	
		SHI, CHANGGUI , et al., "An Efficient MPEG Video Encryption Algorithm", <u>1998 IEEE, Department of Computer Sciences, Purdue University, West Lafayette, IN</u> , 381-386	
		SPANOS, GEORGE A., et al., "Performance Study of a Selective Encryption	

EXAMINER

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Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2135
Examiner Name	Vu, Kim Y.

Sheet 7 of 7

Attorney Docket No: 80398P558X

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
RM		Scheme for the Security of Networked, Real-Time Video", IEEE, (1995), 2-10	
RM		TAYLOR, JIM, "DVD Demystified - The Guidebook for DVD-Video and DVD-ROM", Pub. McGraw-Hill, ISBN: 0-07-064841-7, pages 134-147, (1998), 134-147	
RM		WU, CHUNG-PING, et al., "Fast Encryption Methods for Audiovisual Data Confidentiality", SPIE International Symposia on Information Technologies (Boston, Ma., USA), (November 2000), 284-295	
RM		WU, S. FELIX, et al., "Run-Time Performance Evaluation for a Secure MPEG System Supporting Both Selective Watermarking and Encryption", submitted to JSAC special issue on Copyright and Privacy Protection, (03/01/1997),	
RM		WU, TSUNG-LI, et al., "Selective Encryption and Watermarking of MPEG Video (Extended Abstract)", International Conference on Image Science, Systems, and Technology, CISST'97, (02/17/1997),	
RM		ZENG, WENJUN, et al., "Efficient Frequency Domain Video Scrambling for Content Access Control", In Proc. ACM Multimedia, (November 1999),	

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DATE CONSIDERED

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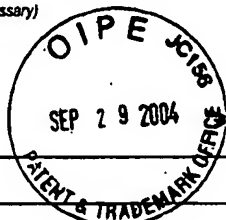
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PTO/GB04M(10-01)

Approved for use through 10/31/2002. OMB 051-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number	10/690,192
Filing Date	October 21, 2003
First Named Inventor	Candelore, Brant
Group Art Unit	2131
Examiner Name	Unknown

Attorney Docket No: 80398P558X

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
RM	EP-0471373A2	08/16/1991	Esserman, James N.			
	EP-0527611	07/08/1992	Murakami, Yoshihiro			
	EP-0558016	02/25/1993	Yamakda, Takeaki, et al.			
	EP-0596826	04/11/1993	You, Byung K., et al.			
	EP-0610587	12/17/1993	Oguro, Masaki			
	EP-0680209	04/24/1995	Miyashita, Mitsuhiro, et al.			
	EP-0833517	04/01/1998	Puri, Atul, et al.			
	EP-0866615A2	06/03/1998	Masahiko, Sato			
	JP-7067028	03/10/1995	Tetsujiro, Kondo, et al.			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
RM		ARAVIND, H., et al., "Image and Video Coding Standards", <u>AT&T Technical Journal</u> , (jan/Feb 1993), 67-68	
		GONZALEZ, R. C., et al., "Digital Image Processing", <u>Addison Wesley Publishing Company, Inc.</u> , (1992), 346-348	
		KIM, et al., "Bit Rate Reduction Algorithm for a Digital VCR", <u>IEEE Transactions on Consumer Electronics</u> , Vol. 37, No. 3, (08/01/1992), 267-274	
		KONDO, et al., "A New Concealment Method for Digital VCRs", <u>IEEE Visual Signal Processing and Communication</u> , Melbourne, Australia, (9/93), 20-22	
		KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future Consumer Digital VTR", 219-226	
		KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future HDTV Digital VTR" (1991)	
		MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", <u>CRC Press</u> , 551-553	
		NHK LABORATORIES NOTE, "Error Correction, Concealment and Shuffling", No. 424, (3/1994), 29-44	
		PARK, et al., "A Simple Concealment for ATM Bursty Cell Loss", <u>IEEE Transactions on Consumer Electronics</u> , No. 3, (8/1993), 704-709	
		TOM, et al., "Packet Video for Cell Loss Protection Using Deinterleaving and Scrambling", <u>ICASSP 91: 1991 International Conference on Acoustics, Speech and Signal Processing</u> , Vol. 4, (04/1991), 2857-2860	
		ZHU, et al., "Coding and Cell-Loss Recovery in DCT-Based Packet Video", <u>IEEE Transactions on Circuits and Systems for Video Technology</u> , No. 3, NY, (6/3/93),	

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Substitute Disclosure Statement Form (PTO-1449)

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IDS - 09/27/2014 **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Mechanism for Protecting the Transfer of Digital Content
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Application Number : 10/690192



Confirmation Number: 3671

First Named Applicant: Brant Candelore

Attorney Docket Number: 80398P558X

Art Unit: 2131

Examiner: Unknown Unknown

Search string: (20020170053 or 4381519 or 4419693 or 4700387 or 4703351 or 4703352 or 4710811 or 4722003 or 4772947 or 4788589 or 4815078 or 4845560 or 4890161 or 4924310 or 4953023 or 5023710 or 5122873 or 5142537 or 5159452 or 5196931 or 5208816 or 5237424 or 5241381 or 5258835 or 5327502 or 5359694 or 5379072 or 5398078 or 5416651 or 5416847 or 5428403 or 5434716 or 5438369 or 5469216 or 5471501 or 5481554 or 5481627 or 5528608 or 5582470 or 5598214 or 5617333 or 5625715 or 5663764 or 5703889 or 5751743 or 5796786 or 5805762 or 5852470 or 5870474 or 5933500).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
RM	1	20020170053	2002-11-14	Peterka, Petr , et al.			
	2	4381519	1983-04-26	Wilkinson, James H., et al.			
	3	4419693	1983-12-06	Wilkinson, James H.			
	4	4700387	1987-10-13	Hirata, Shigeaki			
	5	4703351	1987-10-27	Kondo, Tetsujiro			
	6	4703352	1987-10-27	Kondo, Tetsujiro			
	7	4710811	1987-12-01	Kondo, Tetsujiro			
	8	4722003	1988-01-26	Kondo, Tetsujiro			
	9	4772947	1988-09-20	Kono, Tetsujiro			
	10	4788589	1988-11-29	Kondo, Tetsujiro			
	11	4815078	1989-03-21	Shimura, Kazuo			
	12	4845560	1989-07-04	Kondo, Tetsujiro , et al.			
	13	4890161	1989-12-26	Kondo, Tetsujiro			
✓	14	4924310	1990-05-08	von Brandt, Achim			

/Randal Moran/

03/01/2007

RM	15	4953023	1990-08-28	Kondo, Tetsujiro				
	16	5023710	1991-06-11	Kondo, Tetsujiro , et al.				
	17	5122873	1992-06-16	Golin, Stuart J.				
	18	5142537	1992-08-25	Kutner, Michael A., et al.				
	19	5159452	1992-10-27	Kinoshita, Taizo , et al.				
	20	5196931	1993-03-23	Kondo, Tetsujiro				
	21	5208816	1993-05-04	Seshardi, Nambirajan , et al.				
	22	5237424	1993-08-17	Nishino, Masakazu , et al.				
	23	5241381	1993-08-31	Kondo, Tetsujiro				
	24	5258835	1993-11-02	Kato, Shiro				
	25	5327502	1994-07-05	Katata, Hiroyuki				
	26	5359694	1994-10-25	Concordel, Gilles				
	27	5379072	1995-01-03	Kondo, Tetsujiro				
	28	5398078	1995-03-14	Masuda, Tadaaki , et al.				
	29	5416651	1995-05-16	Uetake, Akihiro , et al.				
	30	5416847	1995-05-16	Boze, Steven E.				
	31	5428403	1995-06-27	Andrew, Derek , et al.				
	32	5434716	1995-07-18	Sugiyama, Kazuhiro , et al.				
	33	5438369	1995-08-01	Citta, Richard W., et al.				
	34	5469216	1995-11-21	Takahashi, Kenji , et al.				
	35	5471501	1995-11-28	Parr, Michael I., et al.				
	36	5481554	1996-01-02	Kondo, Tetsujiro				
	37	5481627	1996-01-02	Kim, Jong-Rak				
	38	5528608	1996-06-18	Shimizume, Kazutoshi				
	39	5582470	1996-12-10	Yu, I-Ke				
	40	5598214	1997-01-28	Kondo, Tetsujiro , et al.				
	41	5617333	1997-04-01	Oyamada, Ouichi , et al.				
	42	5625715	1997-04-29	Trew, Timothy I., et al.				
	43	5663764	1997-09-02	Kondo, Tetsujiro , et al.				
	44	5703889	1997-12-30	Shimoda, Kenji , et al.				
✓	45	5751743	1998-05-12	Takizawa,				

RM				Hiroshi			
↓	46	5796786	1998-08-18	Lee, Myeong-hwan			
↓	47	5805762	1998-09-08	Boyce, Jill M., et al.			
↓	48	5852470	1998-12-22	Kondo, Tetsujiro , et al.			
↓	49	5870474	1999-02-09	Wasiliewski, Anthony J., et al.			
↓	50	5933500	1999-08-03	Blatter, Harold , et al.			

Remarks

Note: Remarks are not for responding to an office action.

Submission 1 of 2 for a total of 51 cited references.

Signature

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/Randal Moran/	03/01/2007

IDS - 09/27/2004 ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

**Title of
Invention**

Mechanism for Protecting the Transfer of Digital Content

Application Number : 10/690192
Confirmation Number: 3671
First Named Applicant: Brant Candelore
Attorney Docket Number: 80398P558X
Art Unit: 2131
Examiner: Unknown Unknown
Search string: (6073122).pn

**US Patent Documents****Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
RM	1	6073122	2000-06-06	Wool, Avishai			

Remarks

Note: Remarks are not for responding to an office action.

Submission 2 of 2 for a total of 51 cited references.

Signature

Examiner Name	Date
/Randal Moran/	03/01/2007

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/690192
	Filing Date	October 21, 2003
	First Named Inventor	Candelore, Brant
	Group Art Unit	2131
	Examiner Name	Unknown
Sheet 1 of 1	Attorney Docket No: 80398P558X	



US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
RM	EP-EP0471373	02/19/1992	Esserman,			
	EP-EP0866615	09/23/1998	Masahiko,			
	JP-JP11159162	06/15/1999	Oba,			
	JP-JP11243534	10/08/2002	Takahashi,			
	WO-PCTWO86/07224	12/04/1996	Lucas,			
	WO-PCTWO97/38530	10/16/1997	Rix,			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴

EXAMINER

/Randal Moran/

DATE CONSIDERED

03/01/2007

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

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Search string:	(4521853 or 4634808 or 4785361 or 4887296 or 5138659 or 5144662 or 5473692 or 5485577 or 5539828 or 5568552 or 5574787 or 5615265 or 5652795 or 5666293 or 5732346 or 5757909 or 5768539 or 5796829 or 5796840 or 5802176 or 5805712 or 5850218 or 5852290 or 5949877 or 5949881 or 6021201 or 6028932 or 6061451 or 6069647 or 6088450 or 6105134 or 6118873 or 6134551 or 6154206 or 6157719 or 6185546 or 6189096 or 6192131 or 6199053 or 6209098 or 6226618 or 6230194 or 6230266 or 6256747 or 6263506 or 6266416 or 6266480 or 6272538 or 6278783 or 6289455 or 6292892 or 6351538 or 6389533 or 6389537 or 6466671).pn.																																																																								
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Note: Applicant is not required to submit a paper copy of cited US Patent Documents																																																																									
<table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>RM</td><td>1</td><td>4521853</td><td>1985-06-04</td><td>Gutttag, Karl M.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4634808</td><td>1987-01-06</td><td>Moerder, Karl E.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4785361</td><td>1988-11-15</td><td>Brotby, W. K.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4887296</td><td>1989-12-12</td><td>Home, Donald R.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5138659</td><td>1992-08-11</td><td>Kelkar, Kris , et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5144662</td><td>1992-09-01</td><td>Welmer, Harm J.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5473692</td><td>1995-12-05</td><td>Davis, Derek L.</td><td></td><td></td><td></td></tr><tr><td>✓</td><td>8</td><td>5485577</td><td>1996-01-16</td><td>Eyer, Mark K., et al.</td><td></td><td></td><td></td></tr></tbody></table>	init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	RM	1	4521853	1985-06-04	Gutttag, Karl M.					2	4634808	1987-01-06	Moerder, Karl E.					3	4785361	1988-11-15	Brotby, W. K.					4	4887296	1989-12-12	Home, Donald R.					5	5138659	1992-08-11	Kelkar, Kris , et al.					6	5144662	1992-09-01	Welmer, Harm J.					7	5473692	1995-12-05	Davis, Derek L.				✓	8	5485577	1996-01-16	Eyer, Mark K., et al.				<p>/Randal Moran/</p> <p>03/01/2007</p>
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RM	9	5539828	1996-07-23	Davis, Derek L.
	10	5568552	1996-10-22	Davis, Derek L.
	11	5574787	1996-11-12	Ryan, John O.
	12	5615265	1997-03-25	Coutrot, Francoise
	13	5652795	1997-07-29	Eillon, Douglas M., et al.
	14	5666293	1997-09-09	Metz, Erik C., et al.
	15	5732346	1998-03-24	Lazaridis, Mihal , et al.
	16	5757909	1998-05-26	Park, Tae J.
	17	5768539	1998-06-16	Metz, Erik C., et al.
	18	5796829	1998-08-18	Newby, Charles F., et al.
	19	5796840	1998-08-18	Davis, Derek L.
	20	5802176	1998-09-01	Audebert, Yves
	21	5805712	1998-09-08	Davis, Derek L.
	22	5850218	1998-12-15	LaJoie, Mike L., et al.
	23	5852290	1998-12-22	Chaney, John W.
	24	5949877	1999-09-07	Traw, Chandler B., et al.
	25	5949881	1999-09-07	Davis, Derek L.
	26	6021201	2000-02-01	Bakhle, Ashutosh , et al.
	27	6028932	2000-02-22	Park, Tae J.
	28	6061451	2000-05-09	Muratani, Hirofumi , et al.
	29	6069647	2000-05-30	Sullivan, Robert R., et al.
	30	6088450	2000-07-11	Davis, Derek L., et al.
	31	6105134	2000-08-15	Pinder, Howard G., et al.
	32	6118873	2000-09-12	Lotspiech, Jeffrey B., et al.
	33	6134551	2000-10-17	Aucsmith, David W.
	34	6154206	2000-11-28	Ludtke, Harold A.
	35	6157719	2000-12-05	Wasilewski, Anthony J., et al.
	36	6185546	2001-02-06	Davis, Derek L.
	37	6189096	2001-02-13	Haverty, Rand
	38	6192131	2001-02-20	Geer, Jr., Daniel E., et al.
	39	6199053	2001-03-06	Herbert, Howard C., et al.
	40	6209098	2001-03-27	Davis, Derek L.
	41	6226618	2001-05-01	Downs, Edgar
	42	6230194	2001-05-08	Frailong, Jean-Marc , et al.
	43	6230266	2001-05-08	Perlman, Radia J., et al.
	44	6256747	2001-07-03	Inohara, Shigekazu , et al.

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RM	45	6263506	2001-07-17	Ezaki, Tadashi , et al.
	46	6266416	2001-07-24	Sigbjornsen, Sigurd , et al.
	47	6266480	2001-07-24	Ezaki, Tadashi , et al.
	48	6272538	2001-08-07	Holden, James M., et al.
	49	6278783	2001-08-21	Kocher, Paul C., et al.
	50	6289455	2001-09-11	Kocher, Paul C., et al.
	51	6292892	2001-09-18	Davis, Derek L.
	52	6351538	2002-02-26	Uz, K. M.
	53	6389533	2002-06-04	Davis, Derek L., et al.
	54	6389537	2002-05-14	Davis, Derek L., et al.
	55	6466671	2002-10-15	Maillard, Michel , et al.

Signature

Examiner Name	Date
/Randal Moran/	03/01/2007